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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	To be assigned
Filing Date	February 3, 2004
First Named Inventor	John Santhoff
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	057-116

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
SA		US- 3,728,632	04-17-1973	Gerald F. Ross	
SA		US- 4,641,317	02-03-1987	Larry W. Fullerton	
SA		US- 4,743,906	05-10-1998	Larry W. Fullerton	
SA		US- 4,813,057	03-14-1989	Larry W. Fullerton	
SA		US- 4,815,106	03-21-1989	Michael B. Propp	
SA		US- 4,864,589	09-05-1989	Kaoru Endo	
SA		US- 4,979,186	12-18-1990	Larry W. Fullerton	
SA		US- 5,051,720	09-24-1991	Kitti Kittirutsuneto	
SA		US- 5,363,108	11-08-1994	Larry W. Fullerton	
SA		US- 5,491,463	02-13-1996	Matthew G. Sargeant	
SA		US- 5,554,968	09-10-1996	Raymond Lee	
SA		US- 5,677,927	10-14-1997	Larry W. Fullerton	
SA		US- 5,687,169	11-11-1997	Larry W. Fullerton	
SA		US- 5,729,607	03-17-1998	Anthony DeFries et al.	
SA		US- 5,745,837	04-28-1998	Amir Michael Fuhrmann	
SA		US- 5,744,526	06-30-1998	Michael B. Propp et al.	
SA		US- 5,864,284	01-26-1999	Lelon Wayne Sanderson	
SA		US- 5,937,342	08-10-1999	Paul A. Kline	
SA		US- 5,940,387	08-17-1999	Richard Humpleman	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
SA		WO 02/31986	04-18-2002	Xtremespectrum, Inc.		

Examiner  
Signature

/Sam Ahn/

Date  
Considered

09/20/2006

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Sheet 2

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		Number-Kind Code <sup>2</sup> (if known)			
SA		US- 5,982,276	11-09-1999	William L. Stewart	
SA		US- 6,031,862	02-29-2000	Larry W. Fullerton et al.	
SA		US- 6,040,759	03-21-2000	Lelon Wayne Sanderson	
SA		US- 6,178,217	01-23-2001	Anthony DeFries et al.	
SA		US- 6,281,784	8-28-2001	Robert E. Redgate et al.	
SA		US- 6,373,377	04-16-2002	Frank Sacca et al.	
SA		US- 5,523,760	06-04-1996	McEwan	
SA		US- 6,586,999	07-01-2003	Richley	
SA		US- 2001/0011930 A1	08-09-2001	Kintis et al.	
SA		US- 2002/0076193 A1	06-20-2002	Melick et al.	
SA		US- 2003/0202537 A1	10-30-2003	Rogerson et al.	
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